

CNC MACHINING CENTERS / CENTROS DE MECANIZADO CNC

| Manufacturer / Model | Type of machine / Nº of axis | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|-------------------------------|------------------------------|------------|---------------------|--------------------------|-----------------------|------------------------|--------|---------------------|
| HARTFORT UMC-850 | CM / 3 | 20 | 800 X 400 | MANUAL | 20 (BT40) | ALUMINUM | 8.000 | 1997 |
| ORION VMC-850 | CM / 4 | 20 | 800 X 400 | MANUAL | 20 (BT40) | ALUMINUM | 8.000 | 1997 |
| MAZAK MAZTECH FH-680 | CM / 4 | 82,3 | 1050 X 1050 X 1000 | 2 PALLETS AUTOCHANGE | 40 (BT ISO 50) | STEEL, TITANIUM | 10.000 | 1996 |
| DECKEL MAHO DMU70 V | CM / 5 | 40 | 700 x 500 | Robot EROWA 10 positions | 60 | ALUMINUM, STEEL | 12.000 | - |
| DECKEL MAHO DMU50 EVO | CM / 5 | 40 | 500 x 400 | MANUAL | 30 (Cone DIN69871-40) | ALUMINUM, STEEL | 12.000 | 1985 |
| DECKEL MAHO DMU70 EVO | CM / 5 | 50 | 700x500 | MANUAL | 32 (Cone DIN69871-40) | ALUMINUM | 18.000 | 2001 |
| DECKEL MAHO DMU125 P Hi Dyn | CM / 5 | 58 | 1250 X 1000 | MANUAL | 32 | ALUMINUM | 18.000 | 2003 |
| DECKEL MAHO DMC60 T-RS3 | CM / 5 | 64,2 | 630 X 500 | 5 PALLETS AUTOCHANGE | 120 (HSK-63) | ALUMINUM | 24.000 | 2006 |
| MAZAK VARIAXIS 630-5X II | CM / 5 | 55,77 | 630 x 630 x 500 | 5 PALLETS AUTOCHANGE | 40 (Cone DIN69871-40) | UMINUM,STEEL, TITANIUM | 12.000 | 2006 |
| DECKEL MAHO DMC 100U duoblock | CM / 5 | 69 | 1100 X 1000 | 5 PALLETS AUTOCHANGE | 60 (HSK-63) | ALUMINUM | 24.000 | 2009 |

CNC LATHE / TORNOS CNC

| Manufacturer / Model | Type of machine | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|----------------------------|--|------------|-------------------------|----------------------------|--|-----------------|-------|---------------------|
| MORI-SEIKI NZS1500 | CNC TURNING CENTER, 2-SPINDLE, 2-TURRET (POWERED TOOLS INCL), DOUBLE Y-AXIS, DOUBLE C-AXIS | 2x22 | Diam 300, Long 800 | Plato de garras | 16+16 | All materials | 6000 | 2012 |
| DMG SPRINT | CNC LATHE, POWERED TOOLS, Y-AXIS, C-AXIS, SPINDLE & SUB-SPINDLE | 2x5,5 | Diam 25, Long 100 | Manual y por avanzabarras. | 17 + 10 motorizadas | All materials | 6000 | 2012 |
| OKUMA LR 15-W | LATHE CNC | 22 | Diam 250, Long 500 | PLATE CLUTCHES | 10 + 8 (UDI 40 en 2 torretas) | All materials | 3.000 | 1986 |
| OKUMA LB 15 | LATHE CNC | 7,5 | Diam 300, Long 500 | MANUAL AND BAR FEEDER | 12 | All materials | 4.200 | 1990 |
| CHEVALIER FCL-1860 | LATHE CNC | 5 | Long 1200 | MANUAL | 8 | All materials | 2.000 | - |
| OKUMA LB 9 | LATHE CNC | 7,5 | Diam 300, Long 200 | MANUAL AND BAR FEEDER | 8 | All materials | 4.200 | - |
| OKUMA LCS 15 | LATHE CNC | 7,5 | Diam pinza 51, Long 200 | MANUAL AND BAR FEEDER | 12 | All materials | 4.200 | 1999 |
| EMCO TURN 342 | LATHE CNC | 5 | Diam 250, Long 500 | MANUAL | 8 | All materials | 4.200 | - |
| OKUMA LR 15-W | LATHE CNC | 22 | Diam 250, Long 500 | PLATE CLUTCHES | 10 con UDI 40 en torreta sup+ 8 con UDI 40 en torreta inf. | All materials | 3.000 | 1986 |
| TAKISAWA TT200 (1 charger) | DOUBLE HEAD CNC LATHE | 11 | Diam 240 | 1 AUTO CHARGER | 2 X 10 | ALUMINUM, STEEL | 4.000 | - |
| TAKISAWA TT200 (2 charger) | DOUBLE HEAD CNC LATHE | 11 | Diam 240 | 2 AUTO CHARGER | 2 X 10 | ALUMINUM, STEEL | 4.000 | - |

BROACHING MACHINE / BROCHADORA

| Manufacturer / Model | Type of machine | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|----------------------|----------------------|------------------|---------------------|-----------------|--------------------------------|---------------|----------|---------------------|
| VECOMA | HORIZONTAL BROACHING | - | Diam 20 | MANUAL | More than 50 broaching cutters | All materials | - | - |
| FORST RIA 5 | VERTICAL BROACHING | 5 Ton (Traction) | Diam 60 | MANUAL | More than 50 broaching cutters | All materials | 8 mt/min | - |

CONVENTIONAL MACHINING CENTERS / CENTROS DE MECANIZADO CONVENCIONAL

| Manufacturer / Model | Type of machine | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|----------------------|------------------------------|------------|---------------------|-----------------|-----------------|-----------------|-------|---------------------|
| KONDIA FV-1 | CONVENTIONAL MILLING MACHINE | 2,5 | 750 X 300 | MANUAL | - | ALUMINUM, STEEL | 4.000 | - |
| LAGUN FTV-1 | CONVENTIONAL MILLING MACHINE | 2,65 | 750 X 300 | MANUAL | - | ALUMINUM, STEEL | 3.000 | 1990 |
| CORREA F2UA | CONVENTIONAL MILLING MACHINE | 2,5 | 750 X 300 | MANUAL | - | ALUMINUM, STEEL | - | - |
| NICOLAS COREA 491-1 | CONVENTIONAL MILLING MACHINE | 2,5 | 600 X 300 | MANUAL | - | ALUMINUM, STEEL | 2.500 | - |

GRINDING MACHINE / MÁQUINAS DE RECTIFICADO

| Manufacturer / Model | Type of machine | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|--------------------------|---------------------|------------|---------------------|---------------------------|-----------------|---------------|-------|---------------------|
| DELAPEÑA SPEEDPHONE 'E' | HONING MACHINE | - | Diam 50 | Manual | - | All materials | - | 1982 |
| SUNNEN MBB-1660-F | HONING MACHINE | - | Diam 50 | Manual | - | All materials | - | 1980 |
| ESTARTA 301 | CENTERLESS GRINDING | - | Diam 40 | Manual, Plongee, Enfilado | - | All materials | 1.950 | 1980 |
| T.S.C. THURTXIL Mod. N.B | TANGENTIAL GRINDING | 3,5 | 450 X 150 | Manual | - | STEEL | 2.800 | - |
| GER RHL-450 | UNIVERSAL GRINDING | - | Diam 225, Long 450 | Manual | - | STEEL | - | - |
| GER C-600 CNC | CNC GRINDING | 35 | Diam 200, Long 400 | Manual | - | STEEL | - | 2007 |

PRESS / PRENSA

| Manufacturer / Model | Type of machine | Power | Machining dimension | Supply to the machine | Number of tools | Materials | Speed | Date of manufacture |
|----------------------|-----------------|-----------|---------------------|-----------------------|-----------------|---------------|-------|---------------------|
| - | HYDRAULIC PRESS | 160 Bares | N/A | Manual | - | All materials | N/A | - |
| - | HYDRAULIC PRESS | 190 Bares | N/A | Manual | - | All materials | N/A | - |

THREADING BY ROLLING / ROSCADORA POR LAMINACIÓN

| Manufacturer / Model | Type of machine | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|----------------------|-------------------|------------|---------------------|------------------------|-----------------|---------------|-------|---------------------|
| ZENY D.40.H | ROLLING THREADING | - | Diam 24 | Manual | - | All materials | - | 1980 |
| ALONSO | ROLLING THREADING | - | Diam 75 | Manual con contrapunto | - | All materials | - | - |

CONVENTIONAL MACHINERY / MÁQUINAS CONVENCIONALES

| Manufacturer / Model | Type of machine | Power (Kw) | Machining dimension | Machine Feeding | Number of tools | Materials | Speed | Date of manufacture |
|----------------------|-----------------|------------|---------------------|-----------------|-----------------|-----------------|-------|---------------------|
| SABI-HER-275-AE | HANSAW | - | - | Manual | - | All materials | - | - |
| MEDUR 4/12 | TAPE SAW | - | - | Manual | - | All materials | - | - |
| JUARIS SUPER 30 | COLUMN DRILL | - | - | Manual | - | All materials | - | - |
| EUJO | GEAR SHAPER | - | Módulo 3 máx. | Manual | - | ALUMINUM, STEEL | - | - |
| MICROTOR A-160-M | PARALLEL LATHE | - | - | Manual | - | All materials | - | - |
| CMZ | PARALLEL LATHE | 2,2 | Diam 300, Long 750 | Manual | - | All materials | 2.100 | 1988 |
| ZUBAL | PARALLEL LATHE | - | Diam 200, Long 750 | Manual | - | All materials | 1.600 | - |